JU12 nec a rui/rio 10 JUN 2005

	Under the F	aperwork Reduction Act of 1995, no persons are required to respond to							
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			ATTORNEY'S DOCKET NO. NL 021407						
			U.S. Application No. (If known, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/IB2003/005159		November 14, 2003	December 16, 2002						
TITLE OF INVENTION Comb Filter									
APPLICANT(S) FOR DO/EO/US MICHEL WOUTER NIEUWENHUIZEN									
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. [X]	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. []	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. []	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.								
4. []	The US has been elected (Article 31).								
5. [X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is attached hereto (required only if not transmitted by the International Bureau). b. [X] has been communicated by the international Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. []	An English language translation of the international Application as filed (35 U.S.C. 371(c)(2)). a. [] is attached hereto. b. [] has been previously submitted under 35 U.S.C. 154(d)(4).								
7. [X]	Amendments to the ciaims of the international Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau.' c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.								
8. []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.[]	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or Information included:									
11. [X]	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.								
12. [X]	An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included.								
13. []	A preliminary amendment.								
14. []	An Application Data Sheet under 37 CFR 1.76.								
15. []	A substitute specification.								
16. []	A power of attorney and/or change of address letter.								
17. []	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18. []	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. []	A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).								
20. [X]	Other Items or Information: Express Mall Certificate; PTO/SB/80; Charge Authorization; Receipt Confirmation Postcard PTO/SB/08A; PTO/SB/08B: PTO/SB/96								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form another suggestions for reducing this burden, should be sent to the Chief Information Cificer, U.S. Potentia and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF EXPRESS MAILING

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Date of Deposit: 6/10/03

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated share and is addressed to the Commission of the Commission Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Box PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

BURNETT JAMES

Name

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Approved for use through 3/31/2007, ONE 0651-0021

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	-70/1/							
U.S. APPLICATION NO	5 5 5 5 1 0 or. (If known, see 37 C.F.I	ATTORNEY'S DOCKET NUMBER						
The following fees have	ve been submitted:	CALCULATIONS (PTO USE ONLY)						
21. [X] Basic Natio	onal Fee		\$300 ·	\$300.00				
22. [X] Examination (If International prelim provisional of:	on Fee ninary examination repor	\$300.00						
PCT Article	33(1)-(4) tuations	\$200.00						
23. [X] Search fee Search fee (37 CFR 1. as an	e 445(a)(2)) has been paid							
Internation Internation	nal Searching Authority. nal Search Report prepa situations	\$400.00						
		\$900.00						
[] Additional fee for sequence listing \$250 for each add	specification and drawing or computer program ils ditional 50 sheets of papers.							
	ra Sheets Number o	f each additional 50 or fi	action RATE					
-100	/50 = thereof (re	ber) X \$250	\$					
Surcharge of \$130.00 earliest claimed priori	for furnishing the oath o ity date (37 CFR 1.492(h))	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	* - 20 =	0	X \$ 50.00	\$				
Independent claims	* - 3 =	0	X \$ 200.00	\$				
MULTIPLE DEPENDENT CLAIM(S) +\$ 360.00 (if applicable)				\$ 0.00				
		\$						
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2								
		\$900.00						
	0.00 for furnishing the E ity date (37 CFR 1.492(i))	\$						
		\$900.00						
Fee for recording the accompanied by an a	enclosed assignment (3 ppropriate cover sheet (3	\$ 40.00						
		\$940.00						
		Amount to be Refunded						
		Amount to be Charged	\$940.00					
a. [] A check in	the amount \$	to cover the abo	ve fees is enclosed.					
b. [X] Please charge my Deposit Account No. 14-1270 (Customer No. 24737) in the amount of \$ 940,00 to cover the above fees.								
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270. A duplicate copy of this sheet is enclosed.								
d. [] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESP	ONDENCE TO:	had	1.48.15					
Corporate Patent Counsel Philips Electronics North America Corporation P.O. Box 3001 (NAME)								
P.O. Box 3001 Briarcliff Manor, NY 1	· ·	•						
33.357 (REGISTRATION NUMBER)								